(FILE 'HOME' ENTERED AT 07:51:21 ON 10 DEC 2004)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 07:51:30 ON 10 DEC 2004 SEA (METALLOPROTEINASE? OR METALLOPROTEINASE? OR METALLOPROTEAS?

```
101 FILE ADISCTI
   73
        FILE ADISINSIGHT
   66
        FILE ADISNEWS
   72
        FILE AGRICOLA
    6
        FILE ANABSTR
    2
        FILE ANTE
    1
       FILE AQUALINE
   23
        FILE AQUASCI
        FILE BIOBUSINESS
   32
       FILE BIOCOMMERCE
   69
       FILE BIOENG
   63
       FILE BIOSIS
 1532
  224
       FILE BIOTECHABS
 224
       FILE BIOTECHDS
 1454
       FILE BIOTECHNO
  328
       FILE CABA
 975
       FILE CANCERLIT
 1842
       FILE CAPLUS
    8
       FILE CEABA-VTB
   7
       FILE CEN
  25
       FILE CIN
  21
       FILE CONFSCI
   2
       FILE CROPU
  61
       FILE DDFB
 604
       FILE DDFU
9467
       FILE DGENE
 113
       FILE DISSABS
  61
       FILE DRUGB
 967
       FILE DRUGU
  74
       FILE EMBAL
4659
       FILE EMBASE
2099
       FILE ESBIOBASE
 259*
      FILE FEDRIP
  40
       FILE FROSTI
  34
       FILE FSTA
  32
       FILE GENBANK
  7
       FILE HEALSAFE
 346
       FILE IFIPAT
  31
       FILE IMSDRUGNEWS
       FILE IMSRESEARCH
  31
       FILE JICST-EPLUS
 430
       FILE KOSMET
  73
 456
       FILE LIFESCI
1454
       FILE MEDLINE
       FILE NIOSHTIC
  18
  19
       FILE NTIS
       FILE NUTRACEUT
   1
   2
       FILE OCEAN
2269
       FILE PASCAL
      FILE PHAR
   6
      FILE PHARMAML
  18
```

100

279

681

FILE PHIN

FILE PROMT

FILE PROUSDDR

```
4
                  FILE RDISCLOSURE
            3586 FILE SCISEARCH
             520 FILE TOXCENTER
            3169 FILE USPATFULL
             299
                  FILE USPAT2
                  FILE VETB
              13
                  FILE VETU
                   FILE WATER
               2
             792
                  FILE WPIDS
             792
                  FILE WPINDEX
                QUE (METALLOPROTEINASE? OR METALLOPROTEAS?
L1
                 OR METALOPROTEAS? OR ELASTAS? OR PLASMIN? OR GELATINASE) (S)
                (CUT? OR WOUND? OR HEAL? OR SCAR? OR ULCER?)
                SEA L1 (S) SILK? OR WOOL?
              30 FILE ADISCTI
               1
                 FILE ADISINSIGHT
              46 FILE ADISNEWS
            7521 FILE AGRICOLA
             692
                 FILE ANABSTR
             686
                 FILE ANTE
             333
                 FILE AQUALINE
             215
                 FILE AQUASCI
               SEA L1 (S) (SILK? OR WOOL?)
               1
                 FILE BIOTECHABS
               1 FILE BIOTECHDS
               1
                 FILE DGENE
               1
                 FILE EMBAL
               1
                 FILE EMBASE
               1
                 FILE ESBIOBASE
               0* FILE FEDRIP
               1
                 FILE FROSTI
               1 FILE JICST-EPLUS
                  FILE PROMT
                  FILE RDISCLOSURE
                  FILE SCISEARCH
              58
                 FILE USPATFULL
                 FILE USPAT2
L2
               QUE L1 (S) (SILK? OR WOOL?)
               D RANK
    FILE 'BIOTECHABS, DGENE, EMBAL, EMBASE, ESBIOBASE, FROSTI, JICST-EPLUS,
    PROMT, RDISCLOSURE, SCISEARCH' ENTERED AT 07:58:36 ON 10 DEC 2004
L_3
            10 SEA L2
L4
             7 DUP REM L3 (3 DUPLICATES REMOVED)
               D L4 1- ALL
    INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
    AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,
    BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,
    CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 08:13:57 ON 10 DEC 2004
              SEA L1 (S) (PROTEIN? (10A) (DRESSING? OR FIBER? OR MATERIAL?))
              1 FILE ANABSTR
              SEA L1 (S) (PROTEIN? (10A) (DRESSING? OR FIBER? OR MATERIAL? OR
                FILE ANABSTR
                 FILE BIOTECHABS
              0* FILE BIOTECHDS
              5 FILE BIOTECHNO
                 FILE CANCERLIT
```

```
10
                  FILE EMBASE
                   FILE ESBIOBASE
                3
                4* FILE FEDRIP
                2
                  FILE GENBANK
                2
                  FILE IFIPAT
                1
                  FILE JICST-EPLUS
                2
                  FILE KOSMET
                1
                  FILE LIFESCI
                  FILE PASCAL
                3
                  FILE PROMT
               9
               1
                  FILE RDISCLOSURE
               4
                  FILE SCISEARCH
              3.3
                  FILE USPATFULL
                   FILE WPIDS
                   FILE WPINDEX
L_5
                QUE L1 (S) (PROTEIN? (10A) (DRESSING? OR FIBER? OR MATERIAL?
                OR BANDAGE?))
                D RANK
     FILE 'BIOTECHABS, BIOTECHNO, CANCERLIT, CAPLUS, SCISEARCH, ESBIOBASE,
     PASCAL, GENBANK, KOSMET, ANABSTR, JICST-EPLUS, LIFESCI, RDISCLOSURE'
     ENTERED AT 08:27:51 ON 10 DEC 2004
L6
             37 SEA L5
1.7
             27 DUP REM L6 (10 DUPLICATES REMOVED)
                D L7 1- ALL
     INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
     AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHABS,
     BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,
     CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 08:37:53 ON 10 DEC 2004
                SEA (METALLOPROTEINASE? OR METALOPROTEINASE? OR METALLOPROTEAS?
               0* FILE BIOTECHDS
                SEA (METALLOPROTEINASE? OR METALOPROTEINASE? OR METALLOPROTEAS?
               0* FILE BIOTECHDS
                  FILE DGENE
               1
                  FILE PROMT
                  FILE USPATFULL
                  FILE WPIDS
                  FILE WPINDEX
                QUE (METALLOPROTEINASE? OR METALLOPROTEAS?
L8
                OR METALOPROTEAS? OR ELASTAS? OR PLASMIN? OR GELATINASE?)
                (15A) (SILK? OR WOOL?) (15A) (TRAP? OR REMOV? OR ATTRACT? OR
               CHELAT?)
               ------
               D RANK
     FILE 'DGENE' ENTERED AT 09:19:29 ON 10 DEC 2004
L9
              1 SEA (METALLOPROTEINASE? OR METALOPROTEINASE? OR METALLOPROTEAS?
                OR METALOPROTEAS? OR ELASTAS? OR PLASMIN? OR GELATINASE?)
                (15A) (SILK? OR WOOL?) (15A) (TRAP? OR REMOV? OR ATTRACT? OR
               CHELAT?)
               D L9 1 TI, BIB, ABS
     FILE 'PROMT' ENTERED AT 09:20:56 ON 10 DEC 2004
             1 SEA (METALLOPROTEINASE? OR METALOPROTEINASE? OR METALLOPROTEAS?
L10
                OR METALOPROTEAS? OR ELASTAS? OR PLASMIN? OR GELATINASE?)
                (15A) (SILK? OR WOOL?) (15A) (TRAP? OR REMOV? OR ATTRACT? OR
               CHELAT?)
               D L10 TI, BIB, ABS
```

FILE CAPLUS

FILE DGENE

4 24

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 09:34:23 ON 10 DEC 2004

```
SEA (METALLOPROTEINASE? OR METALLOPROTEAS?
  1
    FILE ADISCTI
  6
    FILE AGRICOLA
  1
    FILE AQUASCI
  2
     FILE BIOBUSINESS
  5
     FILE BIOENG
 51
     FILE BIOSIS
 17
     FILE BIOTECHABS
  0* FILE BIOTECHDS
 48
    FILE BIOTECHNO
 11
     FILE CABA
 18
    FILE CANCERLIT
 95
    FILE CAPLUS
  2
     FILE CIN
  1
     FILE CROPU
  3
     FILE DDFU
 88
    FILE DGENE
     FILE DISSABS
     FILE DRUGU
     FILE EMBAL
  7
102
     FILE EMBASE
     FILE ESBIOBASE
     FILE FEDRIP
     FILE FSTA
     FILE GENBANK
 30
     FILE IFIPAT
     FILE IMSRESEARCH
     FILE JICST-EPLUS
10
 24
     FILE LIFESCI
     FILE MEDLINE
 54
     FILE NIOSHTIC
 2
 1
     FILE OCEAN
     FILE PASCAL
24
     FILE PROMT
   FILE SCISEARCH
81
     FILE TOXCENTER
16
205
     FILE USPATFULL
 8
     FILE USPAT2
20
     FILE WPIDS
     FILE WPINDEX
  QUE (METALLOPROTEINASE? OR METALLOPROTEAS?
   OR METALOPROTEAS? OR ELASTAS? OR PLASMIN? OR GELATINASE?)
  (15A) (PROTEIN?) (15A) (TRAP? OR REMOV? OR ATTRACT? OR
  CHELAT?)
  SEA L11 (S) (WOUND? OR CUT OR CUTS OR ABRASION OR SCAR? OR LACE
 0 *
    FILE BIOTECHDS
 1
     FILE BIOTECHNO
 1
     FILE CANCERLIT
     FILE CAPLUS
 2
10
     FILE DGENE
     FILE DRUGU
 1
 2
     FILE EMBASE
 1
     FILE ESBIOBASE
 0 *
    FILE FEDRIP
```

L11

1

FILE LIFESCI FILE PASCAL

- 1 FILE PROMT
- 2 FILE SCISEARCH
- 18 FILE USPATFULL
 - 3 FILE WPIDS
- 3 FILE WPINDEX

QUE L11 (S) (WOUND? OR CUT OR CUTS OR ABRASION OR SCAR? OR LACERAT? OR ULCER?)

D RANK

FILE 'CAPLUS, SCISEARCH, BIOTECHNO, CANCERLIT, LIFESCI, PASCAL' ENTERED AT 10:14:56 ON 10 DEC 2004

L13

L12

8 SEA L12

L14

4 DUP REM L13 (4 DUPLICATES REMOVED)

D L14 1- ALL

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 10:20:26 ON 10 DEC 2004 SEA (PROTEINAS? OR PROTIENAS? OR PROTEAS?) (20A) (PROTEIN? OR P

- 1 FILE ADISINSIGHT
- 63 FILE AGRICOLA
- 13 FILE ANABSTR
- 3 FILE AQUALINE
- 19 FILE AQUASCI
- 22 FILE BIOBUSINESS
- 3 FILE BIOCOMMERCE
- 75 FILE BIOENG
- 434 FILE BIOSIS
- 209 FILE BIOTECHABS
 - 0* FILE BIOTECHDS
- 444 FILE BIOTECHNO
- 165 FILE CABA
- 126 FILE CANCERLIT
- 860 FILE CAPLUS
- 37 FILE CEABA-VTB
- 7 FILE CEN
- 12 FILE CIN
- 1 FILE CONFSCI
- 4 FILE CROPU
- 14 FILE DDFU
- 769 FILE DGENE
- 77 FILE DISSABS
- 0* FILE DRUGU
- 10 FILE EMBAL
- 702 FILE EMBASE
- 436 FILE ESBIOBASE
- 56 FILE FEDRIP
- 1 FILE FOREGE
- 56 FILE FROSTI
- 106 FILE FSTA
- 63 FILE GENBANK
- 136 FILE IFIPAT
- 55 FILE JICST-EPLUS
- 376 FILE LIFESCI
- 399 FILE MEDLINE
 - 8 FILE NIOSHTIC
 - 6 FILE NTIS
 - 6 FILE OCEAN
- 175 FILE PASCAL
 - 1 FILE PHIN
- 66 FILE PROMT

```
FILE RDISCLOSURE
 624 FILE SCISEARCH
 184 FILE TOXCENTER
3064 FILE USPATFULL
 185
     FILE USPAT2
   5 FILE VETU
     FILE WATER
 306
     FILE WPIDS
     FILE WPINDEX
    QUE (PROTEINAS? OR PROTIENAS? OR PROTEAS?) (20A) (PROTEIN? OR
    PROTIEN? OR SILK? OR WOOL?) (20A) (TRAP? OR ADHERE? OR STICK?
    OR REMOV? OR ATTRACT?)
    D RANK
    SEA (PROTEINAS? OR PROTIENAS? OR PROTEAS?) (20A) (PROTEIN OR PR
   1 FILE ADISINSIGHT
  52 FILE AGRICOLA
     FILE ANABSTR
  12
  3
     FILE AQUALINE
  14
     FILE AQUASCI
  17
      FILE BIOBUSINESS
      FILE BIOCOMMERCE
   3
  64
      FILE BIOENG
      FILE BIOSIS
 377
      FILE BIOTECHABS
 203
  0* FILE BIOTECHDS
 376
      FILE BIOTECHNO
      FILE CABA
 126
     FILE CANCERLIT
 108
 753
      FILE CAPLUS
      FILE CEABA-VTB
  31
      FILE CEN
  6
      FILE CIN
  11
      FILE CROPU
  3
      FILE DDFU
  11
 754
      FILE DGENE
  69
      FILE DISSABS
   0* FILE DRUGU
      FILE EMBAL
  10
 596
      FILE EMBASE
      FILE ESBIOBASE
 388
      FILE FEDRIP
  54
      FILE FOREGE
  1
  55
      FILE FROSTI
  86
      FILE FSTA
      FILE GENBANK
 63
 121
      FILE IFIPAT
      FILE JICST-EPLUS
 49
      FILE LIFESCI
 326
 349
      FILE MEDLINE
   7
      FILE NIOSHTIC
   4
      FILE NTIS
   4
      FILE OCEAN
 146
      FILE PASCAL
  1
      FILE PHIN
  62
      FILE PROMT
  1
      FILE RDISCLOSURE
 539
      FILE SCISEARCH
160
      FILE TOXCENTER
2878
      FILE USPATFULL
178
      FILE USPAT2
  2
      FILE VETU
```

L15

1

FILE WATER

```
FILE WPIDS
              291
                   FILE WPINDEX
 L16
                QUE (PROTEINAS? OR PROTIENAS? OR PROTEAS?) (20A) (PROTEIN OR
                PROTIEN OR PROTEINS OR SILK? OR WOOL?) (20A) (TRAP? OR ADHERE?
                OR STICK? OR REMOV? OR ATTRACT?)
                D RANK
                SEA L16 (S) (WOUND? OR CUT OR CUTS OR ABRASION OR SCAR? OR LACE
               1 FILE AGRICOLA
                  FILE ANABSTR
                   FILE BIOENG
                  FILE BIOSIS
                   FILE BIOTECHABS
               0* FILE BIOTECHDS
              10
                   FILE BIOTECHNO
               6
               1
                   FILE CABA
               5
                   FILE CAPLUS
                  FILE DGENE
               4
               1
                   FILE DISSABS
               1 FILE DISSAL
0* FILE DRUGU
               6
                  FILE EMBASE
               4
                   FILE ESBIOBASE
               2* FILE FEDRIP
               1
                  FILE FROSTI
               1
                  FILE GENBANK
               2
                  FILE IFIPAT
                  FILE JICST-EPLUS
               1
                  FILE LIFESCI
               3
                  FILE MEDLINE
               1
                  FILE PASCAL
               1
               5
                  FILE SCISEARCH
               4
                  FILE TOXCENTER
             101
                  FILE USPATFULL
                  FILE USPAT2
              11
                  FILE WPIDS
                  FILE WPINDEX
L17
                QUE L16 (S) (WOUND? OR CUT OR CUTS OR ABRASION OR SCAR? OR
               LACERAT? OR ULCER?)
               D RANK
     FILE 'BIOTECHNO, EMBASE, CAPLUS, SCISEARCH, TOXCENTER, LIFESCI, BIOSIS,
     AGRICOLA, ANABSTR, BIOENG, CABA, FROSTI, GENBANK, JICST-EPLUS, MEDLINE,
     PASCAL' ENTERED AT 11:44:38 ON 10 DEC 2004
L18
            40 SEA L17
L19
             17 DUP REM L18 (23 DUPLICATES REMOVED)
               D L19 1- ALL
     FILE HOME
    FILE STNINDEX
     FILE BIOTECHABS
     FILE LAST UPDATED: 8 DEC 2004 <20041208/UP>
```

Ref #	Hits	Search Query	DBs	Default Operato	Plural s	Time Stamp
L1	7061	melanin	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 10:16
L2	16	1 same green adj tea	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:03
L3	27	"64551"	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:18
L4	87772	protease OR proteinase	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:18
L5	18067	4 near5 (protein or wool or silk)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:19
L6	202054	"6" near6 (remov\$4 or trap\$4 or grab or adher\$4 or adsorb\$4 or absorb\$6)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:25
L7	955	5 near6 (remov\$4 or trap\$4 or grab or adher\$4 or adsorb\$4 or absorb\$6)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:26
L8	88955	"8" near8 (wound or cut or cuts or abrasion or lacerat\$4 or burn or scar\$4)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:27
L9	7	7 near8 (wound or cut or cuts or abrasion or lacerat\$4 or burn or scar\$4)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/10 13:27